

ECS Configuration Change Request

Page 1 of 2 Page(s)

1. Originator Carol Lindsey	2. Log Date: 7/21/99	3. CCR #: 99-0889	4. Rev: -	5. Tel: 883-4074	6. Rm #: 3015J	7. Org. DEV
8. Title of Change: Installation of Sybase Adaptive Server 11.5.1 and Replication Server 11.5.1 in the functionality Lab						
9. Originator Signature/Date <i>Carol Lindsey</i>		10. Class IN	11. Type: CCR	12. Need Date: 9/22/99		
13. Office Manager Signature/Date <i>A. Am</i> 9:21:99		14. Category of Change: Initial Baseline		15. Priority: (If "Emergency" fill in Block 28). Routine		
16. Documentation/Drawings Impacted: N/A		17. Schedule Impact: 5B		18. CI(s) Affected:		
19. Release Affected: 5B		20. Date due to Customer:		21. Impl. Date: 9/28/99		22. Estimated Cost: None
23. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
24. Description of Change: (use additional Sheets if necessary) As part of the 5B pre-integration for GDS orders continued testing, Sybase Adaptive Server 11.5.1 and Replication Server 11.5.1 will have to be installed in the functionality Lab.						
25. Proposed Solution: (use additional sheets if necessary) Request RTSC install and configure Adaptive Server 11.5 and Replication Server 11.5.1 See attached for additional information. 11.5.1						
26. Alternate Solution: (use additional sheets if necessary) None						
27. Consequences if Change(s) are not approved: (use additional sheets if necessary) Delays would impact the schedule.						
28. Justification for Emergency (If Block 15 is "Emergency"):						
29. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> Mini-DAAC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input checked="" type="checkbox"/> Other Functionality Lab						
30. Board Comments:				31. Work Assigned To: <i>RTSC</i>		
32. EDF/REL2 CCB Chair (Sign/Date): <i>Natasha</i> 9/22/1999		33. Disposition: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> A/C <input type="checkbox"/> Disapproved <input type="checkbox"/> Fwd/ECS <input type="checkbox"/> Fwd/ESDIS		34. (TBD)		
35. M&O CCB Chair (Sign/Date):		36. Disposition: <input type="checkbox"/> Approved <input type="checkbox"/> A/C <input type="checkbox"/> Disapproved <input type="checkbox"/> Fwd/ECS <input type="checkbox"/> Fwd/ESDIS		37. CM Manager's Closure:		
38. ECS CCB Chair (Sign/Date):		39. Disposition: <input type="checkbox"/> Approved <input type="checkbox"/> A/C <input type="checkbox"/> Disapproved		40. CCR Closed Date:		

CM01 March 8, 1999

ORIGINAL

ECS/EDF/REL2 CCB

09-21-99A11:49 0210

ADDITIONAL SHEET

Page 2

CCR #: 99-0889 Rev: - Originator: Lindsey, C.

Telephone: Office:

Title of Change:

Installation:

FOR fossil:

Install Sybase ASE 11.5.1
Install Replication Server 11.5.1
add new RSSD database to 11.5.1 server - fossil_ase_srvr (RSSD)
Create stable Queue
fossil is ID Server
Run rsmgen to install the Replication Manager Server

For juror:

Install Sybase ASE 11.5.1
Install Replication Server 11.5.1
add new RSSD database to 11.5.1 server - juror_ase_srvr (RSSD)
Create stable Queue
Run rsmgen to install the Replication Manager Server

For otis:

create ltm -- mss_acct_db_DEV04_ltm

For delaware:

create ltm -- mss_acct_db_FRT_ltm

Disk space :

RSSD data 100M
RSSD log 100M
Backup space 100M

Disk space required for juror - 350M

Installation of Rep Server 150M
Stable Queue 200M

Additionally, system startup scripts need to be modified to incorporate the starting up and shutting down of the replication server. Any pre-existing replication files can be removed. The system interfaces file need to be updated with the new replication information. Replication databases will need to be incorporated into the nightly dumps/backup routines.

CM01A